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(54) Title: SPRAYABLE NON-AQUEOUS, OIL-CONTINUOUS MICROEMULSIONS AND METHODS OF MAKING SAME

(57) Abstract: Non-aqueous, oil-continuous microemulsions and methods of making such microemulsions are provided. The non-aqueous, oil-continuous microemulsions comprise at least one oil component, at least one non-aqueous polar solvent component, at least one amphiphilic material component, and at least one solubilized polar compound component. The solubilized polar compound can be a polar-acidic agrochemical complex such as glyphosate. The microemulsions can be applied by either conventional mechanical, non-electrostatic or by electrostatic LV or ULV techniques, such as, for example, electrohydrodynamic spraying, and exhibit enhanced pesticidal activity.

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